

WHAT IS CLAIMED IS:

1. An image processing method comprising:

a holding step for holding an original database in which a correction condition corresponding to a

5 reproducing property of an output unit is stored;

a forming step for writing a correction condition formed by calibration processing in said original database to create a new database; and

10 a correction processing step for effecting correction processing regarding input data by using the created new database,

wherein the calibration processing not only creates said new database but also forms a management file based on head identification information of a head  
15 used in said output unit.

2. An image processing method according to claim 1, wherein said management file is held in a file different from a file for holding said new database.

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3. An image processing method according to claim 1, wherein when said output unit uses a plurality of heads, the database file is managed on the basis of a combination of the head identification informations of  
25 said heads.

4. An image processing method according to claim

1, wherein the number of databases created by the calibration on the basis of said management file, and, when the number of databases becomes greater than a predetermined value, other created database is deleted.

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5. An image processing method according to claim 1, wherein upon uninstallation of a printer driver, all of the created database file and the management file are deleted.

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6. An image processing method according to claim 1, further comprising an input step for inputting model information of said output unit and the head identification information of said head used in said output unit, and wherein

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said forming step reads not said original database corresponding to the model information and creates said management file corresponding to the created database on the basis of the head identification information,

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and

said correction processing step reads out the management file corresponding to the head identification information and reads out the created database corresponding to the head identification information on the basis of said management file.

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7. An image processing apparatus comprising:

forming means for writing a correction condition  
5 formed by calibration processing in the original  
database to create a new database; and

10            wherein the calibration processing not only  
creates said new database but also forms a management  
file based on head discriminating information of a head  
used in said output unit.

a forming step for writing a correction condition  
20 formed by calibration processing in the original  
database to create a new database; and

25            wherein the calibration processing not only  
creates said new database but also forms a management  
file based on head identification information of a head

used in said output portion.

9. An image processing method comprising:

a holding step for holding an original database in  
5 which a correction condition corresponding to a  
reproducing property of an output unit is stored;

a forming step for writing a correction condition  
formed by calibration processing in said original  
database to create a new database; and

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10      a correction processing step for effecting
      correction processing regarding input data by using the
      created new database,
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wherein the calibration processing not only creates said new database but also forms a management file on the basis of head identification informations of heads used in said output unit, and

said management file is held in a file different from a file for holding said new database.